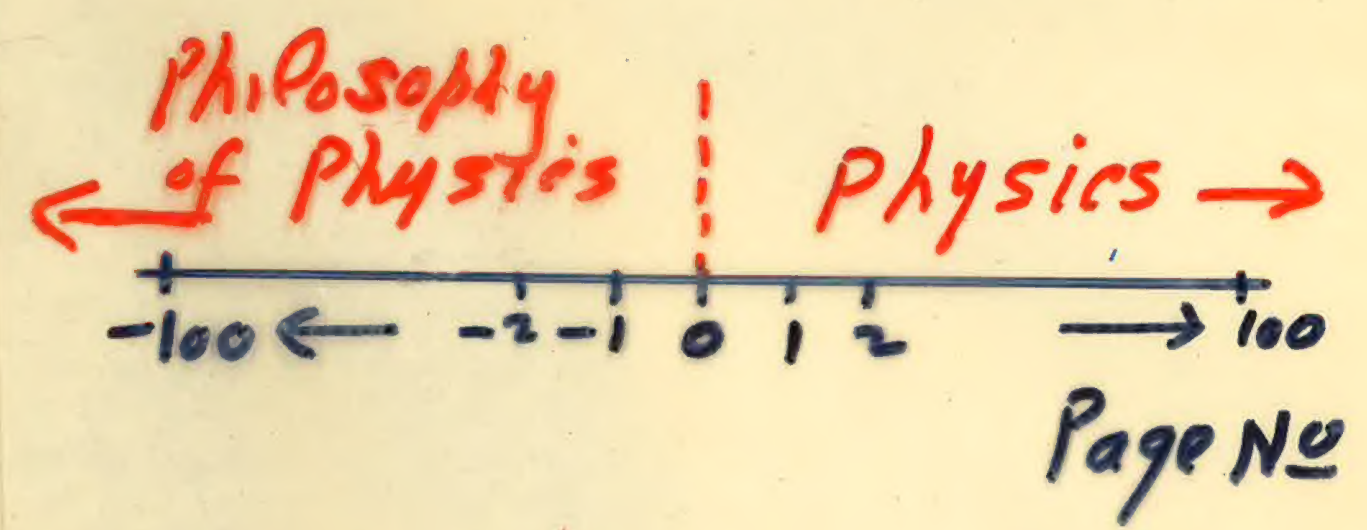


IDEAL BOOK ON PHYSICS

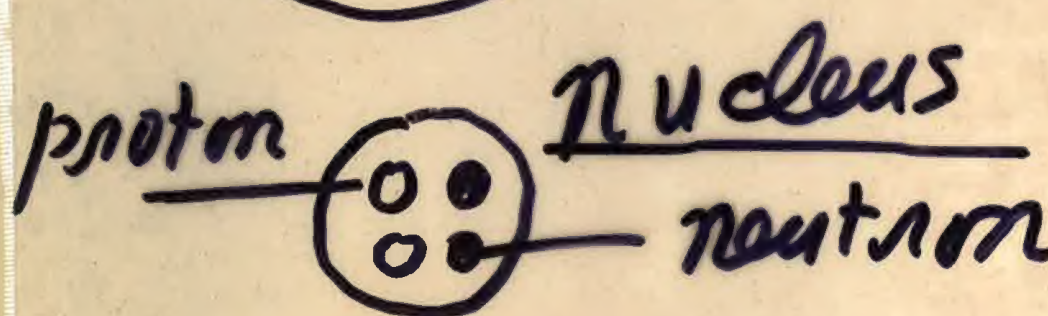
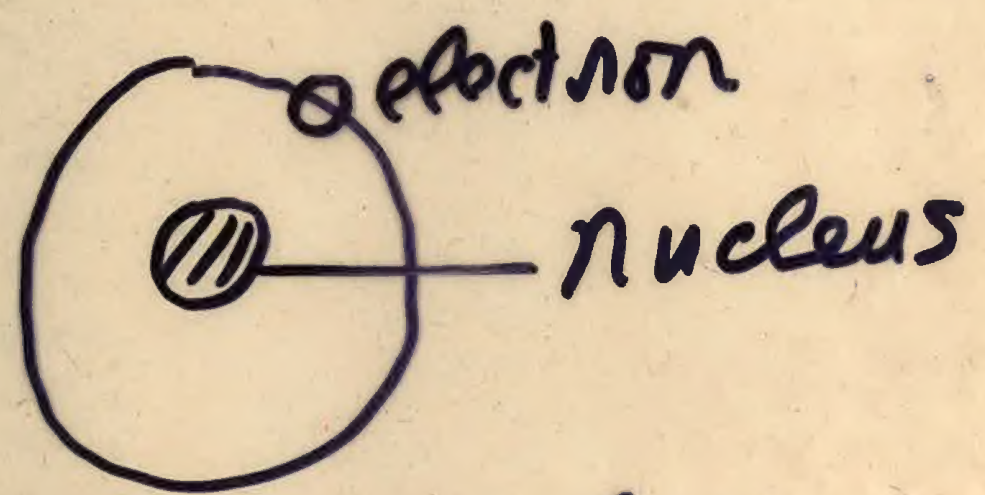


ATOMIC STRUCTURE

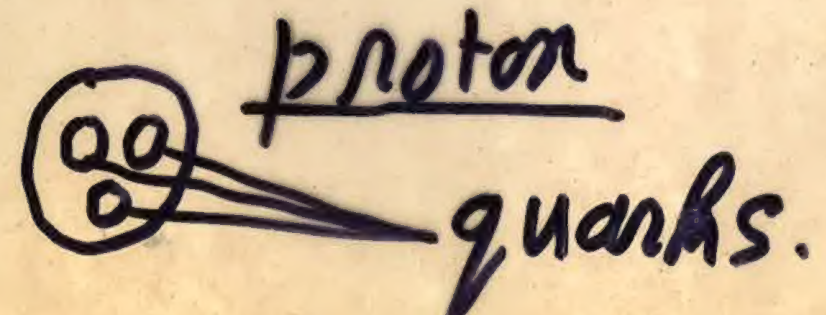


atom

10^{-8} cm



10^{-12} cm



10^{-13} cm

(2)

PROBABILITY DISTRIBUTION
OF THE ELECTRON IN A
HYDROGEN ATOM

(Ground state)

